Index of Claims

| App | licat | ion/C | ontrol | No. |
|-----|-------|-------|--------|-----|

10/065,439 Examiner

Adnan M. Mirza

Applicant(s)/Patent under Reexamination

JENSEN, CRAIG J.
Art Unit

2145

| √ | Rejected |
|---|----------|
|   | Allandad |

| - | (Through numeral)<br>Cancelled |
|---|--------------------------------|
| ÷ | Restricted                     |

| N | Non-Elected  |
|---|--------------|
| ı | Interference |

| À | Appeal   |
|---|----------|
| 0 | Objected |

| Cla                    | aim       |           |                |             | Date   | )             |                 |          | CI   | aim      |                 |               |             | Date   |          |             |          |               | Cl       | aim          |          |          |          | Date            | e        |          |          |          |
|------------------------|-----------|-----------|----------------|-------------|--|---------------|-----------------|----------|--|----------|-----------------|---------------|-------------|--|----------|-------------|----------|---------------|----------|--------------|----------|----------|----------|-----------------|----------|----------|----------|----------|
|                        | <u>-a</u> | 117/05    |                |             | 1 1  |               |                 |          |  | <u></u>  |                 |               |             | 1  |          |             |          |               |          | <del>-</del> |          |          |          |                 | H        |          |          |          |
| Final                  | Original  | 4         |                |             |  |               |                 |          | Final  | Original | il              |               |             | 1  |          |             |          |               | Final    | Original     |          |          |          |                 | Н        |          | ı        |          |
| ΙĒ                     | ξī        |           |                |             | 1  | - 1           |                 |          | 這  | Ĕ        |                 |               | 1           |  |          |             |          |               | ίΞ       | )ric         |          |          | 1        |                 |          |          | 1        | -        |
|                        |           | 3         |                |             |  |               |                 |          |  | L        |                 | i_            | 丄           |  | _ [      |             |          |               |          | )            |          |          | 1        |                 |          |          |          |          |
|                        | 1         | V         |                |             |  |               |                 |          |  | 51       |                 |               |             |  |          |             |          |               |          | 101          |          |          |          |                 |          |          |          | П        |
|                        | 2         | 1         |                |             |  | T             |                 |          |  | 52       |                 |               |             |  |          |             |          |               |          | 102          |          |          |          |                 | П        |          | T        | ٦        |
|                        | 3         | П         |                |             | П  |               |                 |          |  | 53       | П               |               |             |  |          | $\neg \neg$ |          |               |          | 103          |          |          |          |                 | П        | $\Box$   | T        | ٦        |
|                        | 4         | П         |                |             |  |               |                 |          |  | 54       | П               |               |             | П  |          | $\Box$      |          |               |          | 104          |          |          |          | Π               |          |          | T        | ٦        |
|                        | 5         | П         |                |             | П  |               |                 |          |  | 55       | П               |               |             | П  |          | $\top$      |          |               |          | 105          |          |          |          |                 |          |          | T T      | ٦        |
|                        | 6         | $\prod$   |                |             |  |               |                 |          |  | 56       | П               |               |             |  |          | $\top$      |          |               |          | 106          |          |          |          | Г               | П        |          |          | ٦        |
|                        | 7         | Π         |                |             | П  |               |                 |          |  | 57       | П               |               |             | П  |          | $\sqcap$    |          |               |          | 107          |          |          |          | Г               |          |          |          | ٦        |
|                        | 8         | $\sqcap$  |                |             |  |               |                 |          |  | 58       | П               |               |             | П  |          | $\sqcap$    |          |               |          | 108          |          |          | 1        | Г               | П        |          |          | ٦        |
|                        | 9         | П         |                |             | П  |               |                 |          |  | 59       | П               | .             |             |  |          | $\Box$      |          |               |          | 109          | П        |          | $\top$   |                 | П        | $\sqcap$ |          | ٦        |
|                        | 10        | П         |                |             | П  | $\neg \vdash$ |                 |          |  | 60       | П               |               | 1           | П  |          | $\sqcap$    |          |               |          | 110          |          |          | T        |                 |          | .        | $\neg$   | ٦        |
|                        | 11        | $\coprod$ |                |             | $\Box$   |               |                 |          |  | 61       | П               | $\neg$        | ٦.          |  |          |             |          |               |          | 111          |          | $\neg$   | $\top$   |                 |          | 一        | $\neg$   | ٦        |
|                        | 12        | $\prod$   |                |             |  |               |                 |          |  | 62       | П               |               | $\neg$      | $\sqcap$   |          |             |          |               |          | 112          |          | $\dashv$ | T        | П               | П        | $\neg$   | $\neg$   | ٦        |
|                        | 13        |           |                |             | $\Box$   |               |                 |          |  | 63       |                 |               | ╗           | П  | $\neg$   |             | $\Box$   |               |          | 113          |          | $\top$   | $\top$   |                 | П        |          | $\dashv$ | 7        |
|                        | 14        | $\prod$   |                |             |  |               |                 |          |  | 64       |                 | 1             | T           | $\Box$   | $\top$   |             | 7        |               |          | 114          |          | $\neg$   | 1        |                 |          | 寸        |          | ヿ        |
|                        | 15        |           |                |             |  |               | $\Box$          |          |  | 65       |                 |               |             | $\Box$   | $\neg$   |             | 7        |               |          | 115          |          | $\dashv$ | 1        | T               | $\Box$   | 寸        |          | ヿ        |
|                        | 16        |           |                |             |  | İ             |                 |          |  | 66       | $\Box$          | $\neg$        | $\top$      | t t  | $\top$   | 1.1         |          |               |          | 116          |          |          | T        | <b>-</b>        | T        | $\neg$   | T        | ↰        |
|                        | 17        |           | 1              |             |  |               |                 |          |  | 67       |                 | $\top$        | $\top$      | $\Box$   | $\top$   | 77          |          |               |          | 117          | $\sqcap$ | $\top$   | 1        | П               |          | 一        | 十        | ٦        |
|                        | 18        | T         |                |             | $\Box$   |               |                 |          |  | 68       |                 |               | 1           | t  |          | $\top$      | _        |               |          | 118          |          | _        | 1        | Г               | T        | 1        | $\neg$   | ┪        |
|                        | 19        | Ħ         |                |             | 11   | _             |                 |          |  | 69       |                 | - i           | ┪┈          |  | $\top$   | $\top$      | <b>-</b> |               |          | 119          | _        | $\top$   | T        |                 | $\Box$   | 寸        | $\top$   | ヿ        |
|                        | 20        | П         |                |             | $\Box$   | $\top$        |                 |          |  | 70       |                 | $\top$        | $\neg \neg$ | Ħ  | _        | 1           | 1        |               |          | 120          |          | Ť        | 1        | П               | _        | 十        | $\neg$   | ┪        |
|                        | 21        | $\sqcap$  |                |             | T  | $\neg$        | T               | _        |  | 71       | H               | <del> </del>  | 1           | H  | +        | 1 1         | -1       |               |          | 121          | $\dashv$ | $\top$   | 1        | <u> </u>        |          | $\dashv$ |          | ┪        |
|                        | 22        | $\top$    | _              |             | $\vdash$   | $\top$        | $\top$          | _        |  | 72       | H               |               | -t          | $\Box$   | 1        | $\top$      | -1       |               |          | 122          | $\top$   | +        | 1        | _               | $\Box$   | 寸        | _        | ┪        |
|                        | 23        |           | $\neg$         |             |  | $\neg$        |                 |          |  | 73       |                 | $\top$        | 1           | $\vdash$   | $\vdash$ | 1           | -1       |               |          | 123          | $\dashv$ | 1        | +-       | -               | $\vdash$ | $\dashv$ |          | -        |
|                        | 24        | •         | $\dashv$       |             | T  |               |                 |          |  | 74       | $\vdash$        | $\neg \vdash$ |             | $\vdash$   | +        | +           | $\dashv$ |               |          | 124          |          | 1        | +        | _               | $\dashv$ |          | +        | Ⅎ        |
|                        | 25        |           | $\neg$         | T           | Ħ  | $\neg$        |                 |          |  | 75       | П               |               | +           | $\Box$   | $\top$   | 1 1         | $\dashv$ |               |          | 125          | -        | $\top$   | 1-       | -               | $\dashv$ | _        | +        | ᅥ        |
|                        | 26        |           |                | - i -       | $\Box$   | $\top$        |                 |          |  | 76       | H               | _             | +           |  | +        | 1 1         |          |               |          | 126          | _        |          | +        |                 | -        | +        | +        | Ⅎ        |
|                        | 27        |           |                | $\dashv$    | $\vdash$   | _             |                 | _        |  | 77       |                 | _             | $\top$      | $\vdash$   | 十        | 11          | $\dashv$ |               |          | 127          | -        | +        | +-       |                 | $\dashv$ | $\dashv$ | $\dashv$ | ┪        |
|                        | 28        |           | 1              | $\dashv$    | 1 1  | _             | $\top$          |          |  | 78       | $\vdash$        | _             | +           |  | 十        | 1-1         | $\dashv$ |               | -        | 128          |          | ╁        | +        |                 | $\dashv$ | +        | +        | ┪        |
|                        | 29        |           | _              | _           | 1 1  | 1             |                 |          |  | 79       | $\vdash$        | _             | 1           | $\Box$   | $\top$   | +           | -        |               |          | 129          | $\dashv$ | +        | ╁        |                 | H        | $\dashv$ | +        | ┥        |
|                        | 30        |           | 7              | $\neg$      | 1 1  | $\top$        |                 |          |  | 80       | $\vdash$        |               | +           | H  | +        | +-          | $\dashv$ |               | -        | 130          | $\dashv$ | +        | +        | Н               | $\dashv$ | $\dashv$ | -+-      | ┥        |
|                        | 31        | $\neg$    | $\neg \dagger$ | $\dashv$    | 1 1  | _             | + +             | -        |  | 81       | $\vdash$        | +             | +           | 1-1  | +        | +           | $\dashv$ |               |          | 131          | $\dashv$ | +        | ╁        | $\vdash$        | $\dashv$ | $\dashv$ |          | ┨        |
|                        | 32        | H         | $\dashv$       | $\vdash$    | † †  | +             | $\dashv \dashv$ |          | <u> </u>   | 82       | $\vdash \vdash$ | -             | +           | +  | +        | ╅           | $\dashv$ |               |          | 132          | -        | +        | +        | $\vdash$        | $\dashv$ | $\dashv$ | +        | $\dashv$ |
|                        | 33        | Н         | $\dashv$       | $\top$      | † †  | _             | $\dashv$        |          | <del> </del>                                     | 83       | $\vdash$        | +             | +-          | ╁  | $\dashv$ | +           | $\dashv$ | H             | $\dashv$ | 133          | $\dashv$ | +        | +        | $\vdash$        | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$ |
|                        | 34        | $\vdash$  | $\dashv$       | -           | +-+  | $\dashv$      | +               |          |  | 84       | $\vdash$        | +             | +-          | $\vdash$   | +        | 1-1         | $\dashv$ | ⊪             | $\dashv$ | 134          | $\dashv$ | +        | +        | H               | $\vdash$ | $\dashv$ | +        | $\dashv$ |
| М                      | 35        |           | $\dashv$       | $\top$      | † †  | $\dashv$      | +               |          |  | 85       | $\vdash$        | +             | +           | $\vdash$   | +        | 1-1         | -        | ⊪             | $\dashv$ | 135          | +        | +        | +        | Н               | $\vdash$ | $\dashv$ | +        | $\dashv$ |
| $\vdash$               | 36        |           | $\dashv$       | $\dashv$    | <del>  </del>                                    | +             | +               | -        | $\vdash$   | 86       | $\vdash \vdash$ | -             | +           | $\vdash$   | +        | ╅╾┪         | $\dashv$ |               |          | 136          | +        | +        | +        | $\vdash$        | $\vdash$ | $\dashv$ | +        | $\dashv$ |
| $\vdash \vdash$        | 37        |           | $\dashv$       | $\dashv$    | †-†  | $\dashv$      | +               | -        | $\vdash$   | 87       | $\vdash$        | +             | +           | <del>                                     </del> | +        | +           | -        | ⊪             | -        | 137          | -+       | +        | +        | $\vdash$        | $\dashv$ | -+       | +        | $\dashv$ |
| $\vdash$               | 38        | $\vdash$  | $\dashv$       |             | <del>                                     </del> | +             | +               | -        | $\vdash$   | 88       | $\vdash$        | +-            | +           | ╁┼   | +        | +           |          | <b></b>       |          | 138          | -        | +        | ╁        |                 | $\dashv$ | $\dashv$ | +        | $\dashv$ |
| $\vdash$               | 39        | $\dashv$  | $\dashv$       | -           | 1 1  | +             | +               | $\dashv$ | <b></b>  | 89       | $\vdash \vdash$ | +             | +-          | <del>                                     </del> | +        | +           |          | -             |          | 139          |          | +        | ╁        | Н               | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$ |
|                        | 40        | $\dashv$  | -              | $\dashv$    | +  | $\dashv$      | +               | -        | <del></del>                                      | 90       | $\vdash$        | +             | +-          |  |          | +           | $\dashv$ | 1             |          | 140          | +-       | +        | +-       | Н               |          | $\dashv$ | +        | $\dashv$ |
| $\vdash$               | 41        | $\dashv$  | $\dashv$       | +           | +  | $\dashv$      | +               |          | <u> </u>   | 91       | $\vdash$        | +             | +-          | <del>   </del>                                   | +        | +           | $\dashv$ | ⊪             |          | 141          | +        | +        | +-       | Н               | $\vdash$ | $\dashv$ | +        | $\dashv$ |
|                        | 42        |           | +              | +           | + +  | +             | ++              | $\dashv$ |  | 92       | +               | -             | +           |  | +        | +           | $\dashv$ |               | -        | 142          | +        | +        | +        | $\vdash$        | -        | $\dashv$ | +        | $\dashv$ |
| $\vdash$               | 43        | $\dashv$  | $\dashv$       | +           | +  | +             | +               |          | <del></del>                                      | 93       | +               | $\dashv$      | +-          | $\vdash$   | +        | +-          | $\dashv$ | •             |          | 143          |          | +        | +        | $\vdash$        | $\dashv$ | $\dashv$ | +        | $\dashv$ |
| $\vdash \vdash \vdash$ | 44        |           | $\dashv$       | +           | $\vdash$   | +             | ++              |          | <del>                                     </del> | 94       | +               | +             | +-          | $\vdash$   | +        | +           | $\dashv$ | ii)           |          | 144          | $\dashv$ | +        | ╁╌       | Н               | $\dashv$ | $\dashv$ | +        | $\dashv$ |
| $\vdash$               | 45        | -         | $\dashv$       | +           | ++   | +             | ++              |          | <u> </u>   | 95       | +               | +             | +-          | <del>   </del>                                   | +        | +-+         | $\dashv$ | :::  <b>-</b> |          | 145          |          | +        | ╁        | Н               | $\dashv$ | $\dashv$ | +        | ┥        |
|                        | 46        | -         | $\dashv$       | <del></del> | $\vdash$   | +             | +               |          | $\vdash$   | 96       | +               | $\dashv$      | +           | $\vdash$   | +        | ╁┽          | -        | ⊪             |          | 146          | +        | +        | $\vdash$ | $\vdash$        | $\dashv$ | $\dashv$ | +        | $\dashv$ |
|                        | 47        | -         | $\dashv$       | -           | +  | +             | +               |          | <u> </u>   | 97       |                 | +             | +-          | $\vdash$   | +-       | +           |          | ⊪             |          | 147          | +        | +        | $\vdash$ | $\vdash \vdash$ | $\dashv$ | -+       | +        | $\dashv$ |
| $\vdash$               | 48        | -         | $\dashv$       |             | +  | +             | +               |          |  | 98       | +               | +             | +-          | $\vdash$   | ╬        | ++          | $\dashv$ |               |          |              | +        | +        | $\vdash$ | $\vdash$        | $\dashv$ | $\dashv$ | +        | $\dashv$ |
|                        | 49        |           | +              | $\dashv$    | ++   | +             | +               |          | _  | 99       | $\dashv$        | +             | +           | $\vdash$   | +        | ++          |          | <b></b> }     |          | 148          | +        | +        | $\vdash$ | $\vdash$        | $\dashv$ | $\dashv$ | +        | $\dashv$ |
| $\vdash$               | 50        | $\dashv$  | $\dashv$       | $\dashv$    | ╁┼   | +             | +               |          |  | 100      | -               | +             | +           | ⊢⊹   | +        | +-+         | $\dashv$ |               |          | 149          | $\dashv$ | -        | $\vdash$ | $\vdash$        | -        | $\dashv$ | +        | 4        |
|                        | <u>⊃∪</u> |           |                |             |  | L_            | للل             | :::::    |  | 100      | oxdot           |               |             |  |          | _11         | :        | ::::L         |          | 150          |          |          | 1        |                 |          |          |          | ┚        |